

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning at page 6, line 10 with the following:

The prior art also includes a cooling element such as that described in GB DE-C 1 386 645. In the case of this cooling element, the tube to be surrounded by casting is not in the casting mold from the outset, but instead the copper melt for producing the copper block is initially introduced into the casting mold, and then the prefabricated tube is immersed in this melt, the inner walls of the tube at the same time being cooled. For the case in which the tube and the melt consist of different metals, the provision of an additional layer on the outer side of the tube is proposed, this additional layer consisting of a further, third metal, which can for example be electrodeposited on the tube. Which metals are suitable for such purposes remains open.